

Ac

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

#### NOTICE OF ALLOWANCE AND FEE(S) DUE

009629

7590

12/05/2003

MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004 EXAMINER

NORRIS, JEREMY C

ART UNIT PAPER NUMBER

2827

DATE MAILED: 12/05/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,111	07/02/2001	Satoshi Nakamura	040894-5687	5072

TITLE OF INVENTION: BATTERY PACK AND BATTERY CASE USED FOR THE SAME, AND METHOD FOR PRODUCING THE SAMES

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	03/05/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-145

			or ]	Fax	Alexandria, Virg (703) 746-4000	inia 22313-1450	
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	m should be used for tran respondence including the below or directed otherwise is.	smitting the ISSU Patent, advance on in Block 1, by (a			`	red). Blocks 1 through 4 s vill be mailed to the current and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections of		use Block 1)		Note: A certificate of mailing can only be used for domestic m Fee(s) Transmittal. This certificate cannot be used for any other a		for any other accompanying	
009629 7590 12/05/2003					have its own certificate	I paper, such as an assignme of mailing or transmission.	ent or formal drawing, must
MORGAN LEWIS & BOCKIUS LLP 1111 PENNSYLVANIA AVENUE NW WASHINGTON, DC 20004		] 3 1		Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
							(Depositor's name)
							(Signature)
						· · · · · · _ · _	(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,111	07/02/2001		Satoshi N	, Vakamura	1	040894-5687	5072
TITLE OF INVENTION: B.	ATTERY PACK AND BAT	TERY CASE USE	ED FOR THE	SAME,	AND METHOD FOR	PRODUCING THE SAMES	
APPLN, TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	)		\$300	\$1630	03/05/2004
EXAM	INER .	ART UN	IT	CI	ASS-SUBCLASS		
NORRIS, JEREMY C		2827			174-257000	•	
1. Change of correspondence CFR 1.363).	address or indication of "F	ee Address" (37	names of	up to	the patent front page, 3 registered patent at	torneys or 1	
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of C 22) attached.	Correspondence	firm (hav	ing as a	member a registered	attorney or 2	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indicator more recent) attached. Use	ion form e of a Customer		or agent	mes of up to 2 registers. If no name is lister		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submittee (A) NAME OF ASSIGNI	an assignee is identified be d to the USPTO or is being s	ow, no assignee d submitted under se	ata will appe: parate cover.	ar on the Complet	•• /	ssignee data is only appropri a substitute for filing an ass JNTRY)	ate when an assignment has ignment.
Please check the appropriate	assignee category or catego	ries (will not be pr	inted on the p	atent);	🗆 individual 🚨 c	orporation or other private g	roup entity 🚨 government
4a. The following fee(s) are	enclosed:	4b	. Payment of	Fee(s):			
☐ Issue Fee					ount of the fee(s) is enc		
☐ Publication Fee	~ ·		-	•	card. Form PTO-2038		177
Advance Order - # of	Copies		Deposit Acc	ctor is hount Nui	ereby authorized by character and authorized by character and a character by the character	targe the required fee(s), or (enclose an extra c	copy of this form).
Director for Patents is reques	sted to apply the Issue Fee a	nd Publication Fee	(if any) or to	re-apply	any previously paid is	sue fee to the application ide	entified above.
(Authorized Signature)		(Date)			1		
NOTE; The Issue Fee and other than the applicant; interest as shown by the red	Publication Fee (if require registered attorney or agreed of the United States Page 1	ed) will not be accent; or the assigned tent and Trademar	cepted from ee or other p k Office.	anyone party in			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,111	07/02/2001	Satoshi Nakamura	040894-5687	5072
009629	7590 12/05/2003		EXAM	INER
	WIS & BOCKIUS LLP		NORRIS, J	EREMY C
	VANIA AVENUE NW		ART UNIT	PAPER NUMBER
WASHINGTON	, DC 20004		2827	
			DATE MAILED: 12/05/200	3

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 30 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 30 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vitiginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/896,111 07/02/2001		Satoshi Nakamura	040894-5687	5072
009629	7590 12/05/2003		EXAM	INER
****	WIS & BOCKIUS LLP	·	NORRIS, JEREMY C	
	VANIA AVENUE NW	•	ART UNIT	PAPER NUMBER
WASHINGTON	, DC 20004		2827	
			DATE MAILED: 12/05/200	3

### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent,
except a design or plant patent:
By a small entity (Sec. 1.27(a))\$665.0

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.